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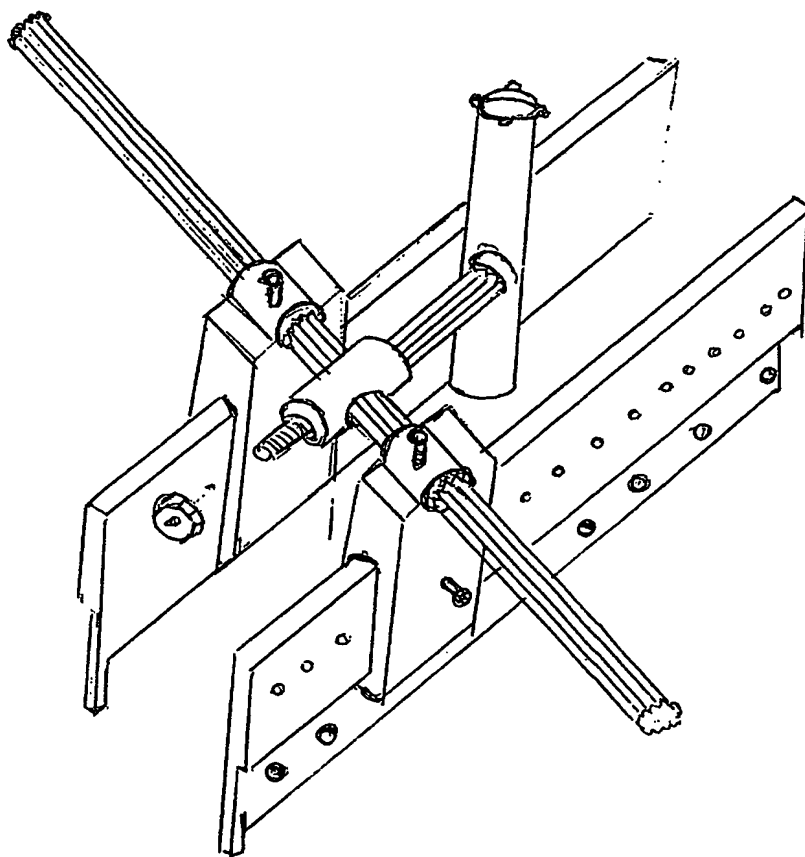
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GN, GQ, GW, ML, MR, NE, SN, TD, TG).

[Continued on next page]

(54) Title: DRILL JIG FOR LOCATING HOLES TO BE DRILLED IN A WORKPIECE



(57) Abstract: The invention is a guide arm for the use of electric drill. It is very precise, easily operated and has much potential. Sheet no. 1 is a drawing of the invention. Sheet no.2 is a drawing that represents the components disassembled. The invention is used for carpentry business (mobile furniture) to locate the position of the required holes. Sheet no. 9 illustrates the use of the arm in making a hole in a base or in a ceiling of a wardrobe. Sheet no. 10 illustrates its use in making a hole in a side which is to be placed on a base. Sheet no. 11 illustrates its use in placing wooden cylinders on the sides. Sheet no. 12 illustrates its use in placing a side on a base.

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**Declarations under Rule 4.17:**

- *as to the applicant's entitlement to claim the priority of the earlier application (Rule 4.17(iii)) for all designations*
- *of inventorship (Rule 4.17(iv)) for US only*

**Published:**

- *with international search report*
- *with amended claims*

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**(15) Information about Correction:**

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## INTERNATIONAL SEARCH REPORT

International application No.  
PCT/EG 03/00008-0

## CLASSIFICATION OF SUBJECT MATTER

IPC<sup>7</sup>: B23B 49/02, B27C 3/06

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC<sup>7</sup>: B23B 45/00, B23B 47/00, B23B 49/00, B25H 1/00, B27C 3/00

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

EPODOC

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

| Category | Citation of document, with indication, where appropriate, of the relevant passages | Relevant to claim No. |
|----------|--|-----------------------|
| A        | FR 2673133 A1 (SITUB) 28 August 1992 (28.08.92)<br><i>figs. 1,3.</i>               | 1-5                   |
| A        | US 3465620 A (C.W. HILBURN) 9 September 1969 (09.09.69)<br><i>figs. 1,2,5.</i>     | 1-5                   |
| A        | US 3738766 A (ELDER, Jr.) 12 June 1973 (12.06.73)<br><i>fig. 1.</i>                | 1-5                   |
| A        | US 5308199 A (JUANG) 3 May 1994 (03.05.94)<br><i>figs. 5,7,8,10.</i>               | 1-5                   |

☐ Further documents are listed in the continuation of Box C.☒ See patent family annex.

## \* Special categories of cited documents:

„A“ document defining the general state of the art which is not considered to be of particular relevance

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„Y“ document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art

„&amp;“ document member of the same patent family

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Information on patent family members

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| Patent document cited<br>in search report |   |         | Publication<br>date | Patent family<br>member(s) |           | Publication<br>date |
|---|---|---------|---------------------|----------------------------|-----------|---------------------|
| FR  | A | 2673133 | 1992-08-28          | none                       |           |                     |
| US  | A | 3465620 | 1969-09-09          | none                       |           |                     |
| US  | A | 3738766 | 1973-06-12          | none                       |           |                     |
| US  | A | 5308199 | 1994-05-03          | GB                         | A 2280626 | 1995-02-08          |